

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450

NOTICE OF ALLOWANCE AND FEE(S) DUE

32692

7590

09/22/2004

3M INNOVATIVE PROPERTIES COMPANY PO BOX 33427 ST. PAUL, MN 55133-3427 EXAMINER
MCDONALD, SHANTESE L

ART UNIT

www.uspto.gov

PAPER NUMBER

3723 DATE MAILED: 09/22/2004

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/033,436	12/28/2001	Ehrich J. Braunschweig	57283US002	9278

TITLE OF INVENTION: BACKING AND ABRASIVE PRODUCT MADE WITH THE BACKING AND METHOD OF MAKING AND USING THE BACKING AND ABRASIVE PRODUCT

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1330	\$300	\$1630	12/22/2004

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or <u>Fax</u>

(703) 746-4000

anneanminta All further co-	rrespondence including the l below or directed otherwise	Datent advance or	dere and noti	PUBLICATION FEE (if requification of maintenance fees a new correspondence address	will be mailed to the current	t correspondence address as	
CURRENT CORRESPONDENCE ADDRESS (Note: Use Block I for any change of address)				papers. Each addition	Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must		
32692 7590 09/22/2004			have its own certifica	te of mailing or transmission.	C,		
3M INNOVATIVE PROPERTIES COMPANY PO BOX 33427 ST. PAUL, MN 55133-3427				Certificate of Mailing or Transmission I hereby certify that this Fee(s) Transmittal is being deposited with the Unit States Postal Service with sufficient postage for first class mail in an envelor addressed to the Mail Stop ISSUE FEE address above, or being facsim transmitted to the USPTO (703) 746-4000, on the date indicated below.			
						(Depositor's name)	
						(Signature)	
						(Date)	
APPLICATION NO.	FILING DATE	1	FIRST NAME	D INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/033,436	12/28/2001		Ehrich J. Br	raunschweig	57283US002	9278	
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nonprovisional	NO	\$1330	•	\$300	\$1630	12/22/2004	
EXAM	MINER	ART UN	IT	CLASS-SUBCLASS	7		
MCDONALD,	, SHANTESE L	3723		451-528000	_		
"Fee Address" indica PTO/SB/47; Rev 03-02 Number is required. 3. ASSIGNEE NAME AND PLEASE NOTE: Unless	n 37 CFR 3.11. Completion	tion form of a Customer E PRINTED ON T clow, no assignee of this form is NOT	or agents (2) the nar registered 2 registered listed, no r THE PATENT data will app	ear on the patent. If an assig	a member a mes of up to f no name is 3	document has been filed for	
Please check the appropriate	e assignee category or catego	ries (will not be pri	nted on the p	oatent): 🗖 Individual 🗖 🤇	Corporation or other private gr	roup entity Government	
4a. The following fee(s) are	enclosed:		Payment of	• *			
Issue Fee	small entity discount nermitte		_	in the amount of the fee(s) is e by credit card. Form PTO-203			
Advance Order - # of Copies			The Dire	extor is hereby authorized by ount Number	charge the required fee(s), or	credit any overpayment, to copy of this form).	
	(from status indicated above		<u> </u>				
	MALL ENTITY status. See			ant is no longer claiming SMA			
The Director of the USPTO NOTE: The Issue Fee and P interest as shown by the reco	is requested to apply the Issue the States Pate of the United States Pate	e Fee and Publicat vill not be accepted ent and Trademark	ion Fee (if an from anyone Office.	ny) or to re-apply any previous e other than the applicant; a reg	sly paid issue fee to the applic gistered attorney or agent; or t	ation identified above. he assignee or other party in	
Authorized Signature				Date			
Typed or printed name				-	n No		
This collection of information an application. Confidential submitting the completed application form and/or suggestions.	on is required by 37 CFR 1.3 ity is governed by 35 U.S.C. pplication form to the USPTs in reducing this burden, she in a 22313-1450. DONOT	11. The information 122 and 37 CFR 1 0. Time will vary ould be sent to the	n is required .14. This col depending up Chief Inform	to obtain or retain a benefit by lection is estimated to take 12 pon the individual case. Any c nation Officer, U.S. Patent and	the public which is to file (an minutes to complete, includi comments on the amount of the trademark Office, U.S. Der	d by the USPTO to process) ng gathering, preparing, and me you require to complete partment of Commerce, P.O. for Patents, P.O. Box 1450	

Alexandria, Virginia 22313-1450.

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3M INNOVATIVE PROPERTIES COMPANY			MCDONALD, SHANTESE L	
PO BOX 33427 ST. PAUL, MN	55133-3427		ART UNIT	PAPER NUMBER
01.11.02,	•••••		3723	<u> </u>

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 164 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 164 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (703) 305-1383. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.



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Notice of Fee Increase on October 1, 2004

If a reply to a "Notice of Allowance and Fee(s) Due" is filed in the Office on or after October 1, 2004, then the amount due will be higher than that set forth in the "Notice of Allowance and Fee(s) Due" because some fees will increase effective October 1, 2004. See Revision of Patent Fees for Fiscal Year 2005; Final Rule, 69 Fed. Reg. 52604, 52606 (May 10, 2004).

The current fee schedule is accessible from WEB site (http://www.uspto.gov/main/howtofees.htm).

If the fee paid is the amount shown on the "Notice of Allowance and Fee(s) Due" but not the correct amount in view of the fee increase, a "Notice of Pay Balance of Issue Fee" will be mailed to applicant. In order to avoid processing delays associated with mailing of a "Notice of Pay Balance of Issue Fee," if the response to the Notice of Allowance is to be filed on or after October 1, 2004 (or mailed with a certificate of mailing on or after October 1, 2004), the issue fee paid should be the fee that is required at the time the fee is paid. See Manual of Patent Examining Procedure (MPEP), Section 1306 (Eighth Edition, Rev. 2, May 2004). If the issue fee was previously paid, and the response to the "Notice of Allowance and Fee(s) Due" includes a request to apply a previously-paid issue fee to the issue fee now due, then the difference between the issue fee amount at the time the response is filed and the previously-paid issue fee should be paid. See MPEP Section 1308.01.

Effective October 1, 2004, 37 CFR 1.18 is amended by revising paragraphs (a) through (c) to read as set forth below.

Section 1.18 Patent post allowance (including issue) fees.

(a) Issue fee for issuing each original or reissue patent, except a design or plant patent:

\$685.00
\$1,370.00
\$245.00
\$490.00
\$330.00
\$660.00

Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.